

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Fred E. Stanke, et al.

Serial No.: 09/533,613

Filed: March 22, 2000

Title: Apparatus For Imaging Metrology

Group Art Unit: 2877

Examiner: Pham, Hoa Q.

JUL 22 2002

3010- 13010.

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents Washington, DC 20231

Sir:

In response to Examiner's Restriction Requirement mailed June 14, 2002 (Paper No. 9), Applicants respectfully request reconsideration of the above-referenced application in view of the following amendments and remarks.

Please amend the above-referenced application as follows:

In the Claims

Please cancel claims 2-4, 6-9, 5, and 10 without prejudice to their presentation in one or more divisional applications.

REMARKS

The Examiner has issued a restriction requirement alleging that the application claims three separate inventions. Specifically, the Examiner identifies the three inventions as being: Group I consisting of claims 1 and 11-21, drawn to a surface metrology device comprising a metrology unit and a first image camera and a second image camera, Group II consisting of claims 2-4 and 6-9, drawn to a semiconductor processing device comprising a wafer process

station and a metrology station comprises an ultraviolet light source for illuminating a measurement region of a surface and at least one spectrograph optically coupled to the measurement region of the surface; and Group III consisting of claims 5 and 10, drawn to a surface reflectometer comprising a light source, an objective optic adapted to translate relative to a wafer surface and at least one light detector.

Pursuant to 37 C.F.R. §1.142, Applicant elects Group I claims 1 and 11-21 without traverse. Claims 2-4, 6-9, 5, and 10 are withdrawn from further consideration by the Examiner under 37 C.F.R. 1.142(b), as being drawn to a non-elected invention. Applicant, however, reserves the right pursuant to 37 C.F.R. §1.141 to pursue claims to the non-elected invention in this application in the event a generic claim is allowed.

Applicant also reserves the right pursuant to 35 U.S.C. §121 to file one or more divisional applications directed to the non-elected invention during the pendency of the present application.

CONCLUSION

Applicant earnestly believes that he is entitled to a letters patent, and respectfully solicits Examiner to expedite prosecution of this patent application to issuance. Should Examiner have any questions, the Examiner is encouraged to telephone the undersigned.

Respectfully submitted,

WILSON SONSINI GOODRICH & ROSATI

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Gp/2877

PTO/SB/21 (6-99)

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		PATENT	Apprication Number	09/533,613
TRANSMITTAL			Filing Date	March 22, 2000
FORM			First Named Inventor	Stanke
(to be used for all correspondence after initial filing)			Group/Art Unit	2877
			Examiner Name	Pham
Total Number of Pages in This Submission		3	Attorney Docket Number	15867-745
ENCLOSURES (check all that apply)				
Fee Transmittal Form Fee Attached Response To Restriction Requirement After Final Version with Markings Showing Changes Affidavits/declaration(s) Extension of Time Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/Incomplete Application Response to Missing		Cor an Ap Drawing Licensin Petition and Acco Petition Provision Power of Change of Terminal Small Er	ent Papers oplication) (s) g-related Papers Routing Slip (PTO/SB/69) ompanying Petition to Convert to a nal Application f Attorney, Revocation of Correspondence Address I Disclaimer attity Statement for Refund	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Additional Enclosure(s) (please identify below): RECEIVED 2800
1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY OR AGENT				
Firm or Individual name Signature	Kenta Suzue, Reg. No. 45,145, WILSON SONSINI GOODRICH & ROSATI			
Date	July 15, 2002		Customer Number: 02	1971
CERTIFICATE OF EXPRESS MAILING				
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July 15, 2002